

DO NOT ENTER: /CW/

**VIA ELECTRONIC FILING**

|                                                                                                                          |                           |                                                                      |
|--------------------------------------------------------------------------------------------------------------------------|---------------------------|----------------------------------------------------------------------|
| <b>RESPONSE TO<br/>FINAL OFFICE ACTION</b><br><br>Commissioner for Patents<br>P.O. Box 1450<br>Alexandria, VA 22313-1450 | Application Number        | 10/813,331                                                           |
|                                                                                                                          | Confirmation No.          | 5115                                                                 |
|                                                                                                                          | Attorney Docket<br>Number | 10031531-1                                                           |
|                                                                                                                          | Filing Date               | March 29, 2004                                                       |
|                                                                                                                          | First Named Inventor      | Bill J. Peck                                                         |
|                                                                                                                          | Examiner                  | Cynthia B. Wilder                                                    |
|                                                                                                                          | Group Art                 | 1637                                                                 |
|                                                                                                                          | Title                     | <i>Methods for In Situ<br/>Generation of<br/>Nucleic Acid Arrays</i> |

Sir:

This communication is responsive to the Final Office Action dated July 21, 2008, with a shortened statutory period of three months for reply. Accordingly, this response is timely filed.